

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	463	wafer near4 hydrogen near4 bond\$4	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/02/27 10:28
L2	113	L1 and sig	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/02/27 10:28
L3	60	L2 and @ad<"20040205"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/02/27 12:44
L4	91	hydrogen adj bonding and sig	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/02/27 10:36
L5	56	L4 and @ad<"20040205"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/02/27 12:43
L6	0	hydrogen adj breaking adj surface near6 sig	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/02/27 12:43
L7	0	hydrogen adj breaking adj surface	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/02/27 12:44
L8	49	smart adj cut same sig	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/02/27 12:44

## EAST Search History

L9	26	L8 and @ad<"20040205"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/02/27 13:35
L10	1087	438/197,282,525,938.ccor.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/02/27 13:35
L11	639	L10 and @ad<"20040205"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/02/27 13:36
L12	0	438/E29.193.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/02/27 13:36
S1	571	@ad<"20040205" and (silicon adj germanium) and (strained adj silicon)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/02/27 10:28
S10 3	0	phosphorous near8 CVD	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/02/15 13:07
S10 4	644	phosphorous near8 CVD	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/02/15 13:07
S10 5	328	phosphorous near4 CVD	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/02/15 13:28

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S10 6	48	sulfur near4 CVD	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/02/15 13:10
S10 7	7	phosphorous near4 CVD near8 barrier	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/02/15 13:28
S10 8	9	("2004/0053477").URPN.	USPAT	OR	ON	2007/02/20 10:56
S10 9	0	"20020168864"	USPAT	OR	ON	2007/02/20 10:59
S11 0	4	cheng.in. and fitzgerald.in. and massachusetts.as.	USPAT	OR	ON	2007/02/20 10:59
S11 1	0	"20020168864"	USPAT	OR	ON	2007/02/20 10:59
S11 2	2	"20020168864"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/02/20 10:59

# EAST Search History

S11 3	248	("20010003664"   "20010007789"   "20020043660"   "20020084000"   "20020096717"   "20020100942"   "20020123167"   "20020123183"   "20020125471"   "20020125497"   "20020168864"   "20030003679"   "20030013305"   "20030013323"   "20030034529"   "20030057439"   "20030102498"   "20030119280"   "20030127646"   "20030139000"   "20030157787"   "20030160300"   "20030178681"   "20030189229"   "20030199126"   "20030201458"   "20030203600"   "20030207127"   "20030215990"   "20030218189"   "20030219957"   "20030227036"   "20030227057"   "20030230778"   "20030232467"   "20040005740"   "20040007724"   "20040009649"   "20040012037"   "20040012075"   "20040014304"   "20040018699"   "20040031979"   "20040031990"   "20040041174"   "20040041210"   "20040048091"   "20040048454"   "20040051140"   "20040053477"   "20040075149"   "4010045"   "4704302"   "4710788"   "4969031"     "4987462"   "4990979"   "4997776"   "5013681"   "5155571"     "5166084"   "5177583"   "5202284"   "5207864"   "5208182"     "5212110"   "5221413"   "5240876"   "5241197"   "5250445"     "5285086"   "5291439"   "5298452"   "5310451"   "5316958"     "5346848"   "5374564"   "5399522"   "5413679"   "5424243"     "5426069"   "5426316"   "5439843"   "5442205"   "5461243"     "5461250"   "5462883"   "5476813"   "5479033"   "5484664"     "5523243"   "5523592"   "5534713"   "5536361"   "5540785"     "5572043"   "5596527"   "5617351"   "5630905"   "5659187"     "5683934"   "5698869"   "5714777"   "5728623"   "5739567"     "5759898"   "5777347"   "5786612").PN. OR ("5786614"   "5792679"   "5808344"   "5847419"     "5863830"   "5877070"   "5882987"   "5891769"   "5906708"     "5906951"   "5912479"   "5943560"   "5963817"   "5966622"     "5993677"   "5998807"   "6013134"   "6013563"   "6020252"     "6033974"   "6033995"   "6058044"   "6059895"   "6074919"     "6096590"   "6103550"	US-PGPUB; USPAT; USOCR	OR	ON	2007/02/21 09:49
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## EAST Search History

S11 4	0	SMOS and aperture near12 (sige (si adj ge) (silicon adj germanium))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/02/21 11:24
S11 5	91	aperture near12 (sige (si adj ge) (silicon adj germanium))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/02/21 11:25
S11 6	0	S114 and @ad<"20040205"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/02/21 10:42
S11 7	56	S115 and @ad<"20040205"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/02/21 11:55
S11 8	11	S117 and strain\$3	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/02/21 11:25
S11 9	11	("20030201458"   "20030227036"   "20040031979"   "20040169239"   "20050048743"   "20050205859"   "6197641"   "6645797"   "6806534"   "6835618"   "6855583").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/02/21 10:50
S12 0	3	SMOS and trench near12 (sige (si adj ge) (silicon adj germanium))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/02/21 11:24
S12 1	722	trench near12 (sige (si adj ge) (silicon adj germanium))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/02/21 11:25

## EAST Search History

S12 2	338	S121 and strain\$3	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/02/21 11:25
S12 3	210	S122 and @ad<"20040205"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/02/21 11:25
S12 4	503	trench near6 (sige (si adj ge) (silicon adj germanium))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/02/21 11:25
S12 5	233	S124 and strain\$3	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/02/21 11:25
S12 6	144	S125 and @ad<"20040205"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/02/21 11:26
S12 7	1	hydrogen adj breaking adj interface	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/02/21 11:54
S12 8	48	smart adj cut same sige	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/02/21 11:54
S12 9	26	S128 and @ad<"20040205"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/02/21 11:55